# ORIGINAL 1 Melissa M. K

1	Wonst W. Kluczci			
2	Thomas I. Mumani			
	Thomas A. Loquvam			
3				
4	400 North 5 <sup>th</sup> Street, MS 8695			
4	Pricerix, Arizona 85004 AZ CORP COMPISSION			
5				
-	Fax: (602) 250-3393			
6	2 Watt. Thomas. Withia we philiacle west. Colli			
Melissa.Krueger@pinnaclewest.com				
0	Thomas.Loquvam@pinnaclewest.com			
8				
9	Attorneys for Arizona Public Service Company			
10	DUDONE WATER A DEPOSIT			
10	BEFORE THE ARIZONA CORPORATION COMMISSION			
11	COMMISSIONIEDS Arizona Corporation Commission			
12	COMMISSIONERS DOCKETED			
12	DOUG LITTLE, Chairman			
13	BOB STUMP   MAR 0 3 2016			
14	BOB BURNS TOM FORESE  DOCKETED BY 1/1			
14	ANDY TOBIN			
15	The second secon			
16	IN THE MATTER OF THE APPLICATION   DOCKET NO. E-04204A-15-0142			
	OF UNS ELECTRIC, INC. FOR THE			
17	ESTABLISHMENT OF JUST AND APS'S RESPONSE TO			
18	REASONABLE RATES AND CHARGES DESIGNED TO REALIZE A  SUPPLEMENT RECORD REGARDING TASC'S EXPEDITED			
10	REASONABLE RATE OF RETURN ON MOTION FOR EXPEDITED			
19	THE FAIR VALUE OF THE PROPERTIES   RESPONSES TO DISCOVERY			
20	OF UNS ELECTRIC, INC. DEVOTED TO ITS OPERATIONS THROUGHOUT THE REQUESTS SERVED UPON APS			
	STATE OF ARIZONA, AND FOR			
21	RELATED APPROVALS.			
22	Arizona Public Service Company (APS) attaches to this filing the following two			
23	documents to aid in any discussion regarding TASC's Expedited Motion for Expedited			
24	Responses to Discovery Requests Served Upon APS Regarding Expert Witness			
25	Testimony of Ashley C. Brown and Cory Welch:			
26	(1) TASC's Fifth Set of Data Requests to APS (received via email March			
27	2, 2016), attached as Exhibit 1; and			
28				

1	(2) Email correspondence of March 2, 2016 between Court Rich and		
2	Melissa Krueger regarding TASC's Fifth Set of Discovery, attached as		
3	Exhibit 2.		
4			
5	RESPECTFULLY SUBMITTED this 3rd day of March, 2016.		
6	$\Lambda \Lambda$		
7	By: I lissely Luge		
8	Melissa M. Krueger  Thomas L. Mumaw		
	Thomas A. Loquvam		
9	Attorneys for Arizona Public Service Company		
10			
11	ORIGINAL and thirteen (13) copies		
12	of the foregoing filed this 3rd day of March 2016, with:		
13			
14	Docket Control ARIZONA CORPORATION COMMISSION		
15	1200 West Washington Street		
16	Phoenix, Arizona 85007		
17	COPY of the foregoing mailed/delivered this 3rd day of March 2016 to:		
18			
19	Jane L. Rodda  Janice Alward  Administrative Law Judge  Legal Division		
20	Hearing Division Arizona Corporation Commission		
21	Arizona Corporation Commission 1200 W. Washington 1200 W. Washington Phoenix, AZ 85007		
22	Phoenix, AZ 85007		
23	Brian Smith Bridget Humphrey Utilities Division Arizona Compression		
24	Legal Division Arizona Corporation Commission  Arizona Corporation Commission  1200 W. Washington		
25	1200 W. Washington Phoenix, AZ 85007 Phoenix, AZ 85007		
26			

1 2 3 4	Bradley S. Carroll UNS Electric, Inc. 88 East Broadway Blvd. Mail Stop HQE910 P.O. Box 711 Tucson, AZ 85702	Kirby Chapman CFAO Sulphur Springs Valley Electric Cooperative, Inc. 311 E. Wilcox Sierra Vista, AZ 85650
5	Steve Chriss	C. Webb Crockett
6	Senior Manager, Energy Regulatory Analysis WalMart Stores	Patrick Black Fennemore Craig
7	2001 Southeast 10th Street	2394 East Camelback Road, Suite 600 Phoenix, AZ 85016
8	Bentonville, AR 72716-5530	
9	Jeffrey Crockett	Katie Dittelberger
10	Attorney Crockett Law Group PLLC	Vote Solar 633 17th Street, Suite 1600
11	2198 E. Camelback Road, Suite 305 Phoenix, AZ 85016	Denver, CO 80202
12		
13	Michael Patten	Rick Gilliam
14	Jason Gellman Timothy Sabo	Director of Research Vote Solar
15	SNELL & WILMER L.L.P. One Arizona Center	1120 Pearl Street, Suite 200 Boulder, CO 80302
16	400 E. Van Buren Street, Suite 1900 Phoenix, AZ 85004-2202	
17	Made C 1.1	
18	Meghan Grabel Osborn Maledon, P.A.	Garry Hays Law Offices of Garry D. Hays, PC
19	2929 North Central Avenue Phoenix, AZ 85012	2198 E Camelback Rd, Suite 305 Phoenix, AZ 85016
20		
21	Michael Hiatt	Kevin Higgins
22	Vote Solar 633 17th Street, Suite 1600	Energy Strategies, LLC 215 South State Street, Suite 200
23	Denver, CO 80202	Salt Lake City, UT 84111
24		
25		
26		
27		
28		

1	Timothy Hogan Attorney	Mark Holohan Chairman
2	Arizona Center for Law in the Public Interest	AriSEIA
3	202 E. McDowell Road, Suite 153 Phoenix, AZ 85004	2122 W. Lone Cactus Drive, Suite 2 Phoenix, AZ 85027
4	Thochix, AZ 85004	
5	Briana Kobor	Eric Lacey
6	Program Director Vote Solar	1025 Thomas Jefferson St., NW, 8th FL West Tower
7	360 22nd Street, Suite 730 Oakland, CA 94612	Washington, DC 20007-5201
8		
9	Craig Marks	Robert Metli
10	Attorney AURA	Munger Chadwick, P.L.C. 2398 East Camelback Road, Suite 240
11	10645 N. Tatum Blvd. Ste. 200-676 Phoenix, AZ 85028	Phoenix, AZ 85016
12		
13	Jay Moyes	Cynthia Zwick Arizaon Community Action
14	Jason Moyes  Moyes Sellers & Hendricks Ltd.	Association 2700 N. 3rd Street, Suite 3040
15	1850 N. Central Ave., Suite 1100 Phoenix, AZ 85004	Phoenix, AZ 85004
16		T:11 (D) 1
17	Vincent Nitido	Jill Tauber Chinyere Osuala
18	TRICO Electric Cooperative, Inc. 8600 W. Tangerine Road	Vote Solar 1625 Massachusetts Avenue, NW,
19	Marana, AZ 85653	Suite 702 Washington, DC 20036-2212
20	,	
21	Daniel Pozefsky	Pat Quinn
22	Chief Counsel RUCO	AURA 5521 E. Cholla St.
23	1110 W. Washington, Suite 220 Phoenix, AZ 85007	Scottsdale, AZ 85254
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26		
27		
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1	Court Rich	Lawrence Robertson, Jr.
2	Attorney Rose Law Group, P.C.	Attorney At Law 2247 East Frontage Road, Suite 1
3	7144 East Stetson Drive, Suite 300 Scottsdale, AZ 85251	P.O. Box 1448 Tubac, AZ 85646
4		
5	Gary Yaquinto	Doug Adams
6	President & CEO Arizona Investment Council	Nucor Steel Kingman LLC 3000 W. Old Highway 66
7	2100 N. Central Avenue, Suite 210 Phoenix, AZ 85004	Kingman, AZ 86413
8		
9	Ellen Zuckerman	Ken Wilson
10	Senior Associate 4231 E. Catalina Drive	Western Resource Advocates 2260 Baseline Road, Suite 200
11	Phoenix, AZ 85018	Boulder, CO 80302
12		
13	Scott Wakefield	Jeff Schlegel SWEEP Arizona Representative
14	Attorney Hienton & Curry, P.L.L.C. 5045 N. 12 <sup>th</sup> Street, Suite 110	1167 W. Samalayuca Dr.
15	Phoenix, AZ 85014-3302	Tucson, AZ 85704-3224
16		
17	Jeffrey Woner	
18	K.R. Šaline & Associates, PLC 160 N. Pasadena, Suite 101	
19	Mesa, AZ 85201	
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	l	

# Exhibit 1

### **COURT S. RICH**



7144 E. Stetson Drive, Suite 300 Scottsdale, Arizona 85251 Phone 480.505.3937 Fax 480.505.3925 CRich@roselawgroup.com www.roselawgroup.com

March 2, 2016

# **SENT BY ELECTRONIC MAIL**

thomas.loquvam@pinnaclewest.com

Thomas A. Loquvam
Pinnacle West Capital Corporation
400 N. 5<sup>th</sup> Street, MS 8695
Phoenix, Arizona 85004

RE: TASC's Fifth Set of Data Requests to Arizona Public Service Company

UNS Docket No. E-04204A-15-0142

Dear Mr. Loquvam:

Please find enclosed the Fifth Set of Data Requests from The Alliance for Solar Choice ("TASC") to APS ("APS") in the above-referenced matter. These requests are submitted pursuant to TASC's intervention in this Docket.

For purposes of this data request set, the words "you," and "your" refer to APS, and any representative, including every person and/or entity acting with, under the control of, or on behalf of APS. For purposes of this data request set, the word "communication" is used in the broad sense and includes, but is not limited to, any and all written or recorded exchanges, conversations, meetings, discussions, letters, memoranda and all other writings or documents consisting of the transmission of information. For each answer, please identify by name, title, and address each person providing the information that forms the basis for the response provided.

These data requests are continuing, and your answers or any documents supplied in response to these data requests should be supplemented with any additional information or documents that come to your attention after you have provided your initial responses. Please respond within **three (3) calendar** days. Should you require additional time, please contact me immediately.

Please deliver your responses by electronic delivery, including all attachments to: Court Rich - crich@roselawgroup.com and Hopi Slaughter — hslaughter@roselawgroup.com.

Should you have any questions or comments, please feel free to contact me directly at 480-505-3937.

Court S. Rich

Attachment

# TASC'S FIFTH SET OF DATA REQUESTS TO ARIZONA PUBLIC SERVICE COMPANY UNS DOCKET NO. E-04204A-15-0142

- TASC 5.1 Describe in detail and with particularity the date on which you retained your witness, Ashley C. Brown.
- TASC 5.2 Describe in detail and with particularity the date on which you retained your witness, Cory Welch.
- TASC 5.3 Provide the engagement or retention letters for your witnesses Ashley C. Brown and Cory Welch.
- Provide all communications and documents between you and Ashley C. Brown and you and Cory Welch, including emails and any attachments thereto, memoranda, articles, notes, reports, computer simulations, computer-generated data and reports, studies, work papers, test results, charts, graphs or other documents, written material or computerized media.
- TASC 5.5 Provide all drafts of "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR".
- TASC 5.6 Provide all drafts of "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR".
- TASC 5.7 Provide all your communications and documents relating to "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR" that you provided to or exchanged with the authors or anyone acting on their behalves of the report or received therefrom, including emails and any attachments thereto, work papers, memoranda, articles, notes, reports, computer simulations, computer-generated data and reports, studies, test results, charts, graphs or other documents, written material or computerized media or any information reviewed and/or relied on in forming their opinions in this matter regardless of source.
- Provide all your communications and documents relating to "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR" that you provided to the authors or anyone acting on their behalves of the report or received therefrom, including emails and any attachments thereto, work papers, memoranda, articles, notes, reports, computer simulations, computer-generated data and reports, studies, test results, charts, graphs or other documents, written material or computerized media or any information reviewed and/or relied on in forming their opinions in this matter regardless of source.

# TASC'S FIFTH SET OF DATA REQUESTS TO ARIZONA PUBLIC SERVICE COMPANY UNS DOCKET NO. E-04204A-15-0142

- Provide all communications and documents between you and any third-party relating to "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR", including emails and any attachments thereto, memoranda, articles, notes, reports, computer simulations, work papers, computer-generated data and reports, studies, test results, charts, graphs or other documents, written material or computerized media.
- TASC 5.10 Provide all communications and documents between you and any third-party relating to "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR", including emails and any attachments thereto, memoranda, articles, notes, reports, computer simulations, work papers, computer-generated data and reports, studies, test results, charts, graphs or other documents, written material or computerized media.
- TASC 5.11 Identify when the "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR" was commissioned by you.
- TASC 5.12 Identify when the "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR" was commissioned by you.
- TASC 5.13 Identify who paid for "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR".
- TASC 5.14 Identify who paid for "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR".
- Provide all billing invoices or any other documents that refer to or state the amounts paid by you or any other persons or entities for "The Economic Impact of Distributed Solar in the APS Service Territory, 2016-2035" report attached to the Rebuttal Testimony of Ashley Brown and identified by you as "Attachment ACB-2SR".
- Provide all billing invoices or any other documents that refer to or state the amounts paid by you or any other persons or entities for the "Solar Project Return Analysis for Third Party Owned Solar Systems" report attached to the Rebuttal Testimony of Cory Welch and identified by you as "Attachment CJW-2SR".
- TASC 5.17 Identify any other reports, studies, or work papers commissioned or planned to be commissioned by you relating to the economic impact of distributed solar.

### TASC'S FIFTH SET OF DATA REQUESTS TO ARIZONA PUBLIC SERVICE COMPANY UNS DOCKET NO. E-04204A-15-0142

- TASC 5.18 On March 1, 2016, APS attorneys indicated that witness Ashley Brown is unavailable to unable provide testimony because he is out of the Country after March 8, 2016. Please provide specific details as to Mr. Brown's travel schedule including evidence of receipts or reservations made for travel during this time period. Also, indicate when Mr. Brown returns and the first date he would be available to testify.
- TASC 5.19 Provide all communications and documents between you and UNS Electric, Tucson Electric Power or Fortis relating to the above referenced rate case proceeding, including emails and any attachments thereto, memoranda, articles, notes, reports, computer simulations, work papers, computer-generated data and reports, studies, test results, charts, graphs or other documents, written material or computerized media.

# Exhibit 2

### Krueger, Melissa M

From:

Court Rich < CRich@roselawgroup.com>

Sent:

Wednesday, March 02, 2016 6:18 PM

To:

Krueger, Melissa M

Cc:

Loguvam, Thomas A; Hopi Slaughter; Mumaw, Thomas L

Subject:

Re: UNS rate case discovery

Melissa, after not receiving a response by 5:00 we had directed that the Motion to expedite be distributed. I just got out of a meeting and now see that this came in a few minutes before the motion went out. That was not my intent. I will review this and do agree that we should discuss and can hopefully report to the judge that we have worked this out. If not, we can discuss with Judge Rodda in the morning.

Court S. Rich Rose Law Group, pc cell: 602.741.3794

Sent from my iPhone

On Mar 2, 2016, at 5:46 PM, "Melissa.Krueger@pinnaclewest.com" < Melissa.Krueger@pinnaclewest.com > wrote:

Court,

APS proposes to respond to requests 5.1, 5.2, 5.3, 5.11, 5.12, 5.13, 5.14, 5.15., 5.16, 5.17 within 3 calendar days. We will shoot for Friday, but it might be Saturday morning.

As to the remaining requests, APS has a number of concerns regarding their breadth, scope, and the burden given the potential lack of relevance of certain of the information requested. Further, these types of administrative proceedings, where the bulk of the evidence is presented via written testimony, do not involve these types of data requests such as drafts and written communications with witnesses. If they did, all parties would be responsible for producing drafts and communications, which would be unduly burdensome for all parties, particularly ACC Staff.

The court's procedural order contemplates the handling of discovery disputes telephonically. Thus, perhaps we could discuss before the hearing or at a break and then collaboratively raise this issue with the Judge and get her input on how she would like us to move forward.

Regards, Melissa Krueger Senior Attorney for APS

**From:** Court Rich [mailto:CRich@roselawgroup.com]

Sent: Wednesday, March 02, 2016 4:55 PM To: Krueger, Melissa M; Loguvam, Thomas A Cc: Hopi Slaughter; Mumaw, Thomas L

Subject: RE: UNS rate case discovery

In addition Melissa, let me know which items you could respond to in fewer than three days. Information requested today could then be returned by Friday.

### Court S. Rich



7144 E Stetson Drive, Suite 300, Scottsdale Arizona 85251 Direct: 480.505.3937 | Mobile: 602.741.3794

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From: Court Rich

Sent: Wednesday, March 2, 2016 12:57 PM

**To:** 'Melissa.Krueger@pinnaclewest.com' < Melissa.Krueger@pinnaclewest.com>;

Thomas.Loquvam@pinnaclewest.com

**Cc:** Hopi Slaughter < hslaughter@roselawgroup.com >; Thomas.Mumaw@pinnaclewest.com

Subject: RE: UNS rate case discovery

#### Melissa,

See attached. Let me know which items you can respond to on the 3 day or faster time clip please by 5:00pm today. We may send along another as well. Appreciate your quick turnaround here.

### Court S. Rich

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From: Melissa.Krueger@pinnaclewest.com [mailto:Melissa.Krueger@pinnaclewest.com]

Sent: Wednesday, March 2, 2016 12:13 PM

To: Court Rich < CRich@roselawgroup.com >; Thomas.Loquvam@pinnaclewest.com

**Cc:** Hopi Slaughter < HSlaughter@roselawgroup.com >; Thomas.Mumaw@pinnaclewest.com

Subject: RE: UNS rate case discovery

#### Court.

We will do our best to respond as quickly as possible under the circumstances. Depending upon the volume and scope of the requests we might be able to agree to shorter turn around as you suggest, particularly as to anything involving Mr. Brown. However, I need to see the requests before I can agree to a 3-day turn around. If you want to send them over, we can take a look and let you know this afternoon.

Melissa

**From:** Court Rich [mailto:CRich@roselawgroup.com]

**Sent:** Wednesday, March 02, 2016 12:08 PM **To:** Loquvam, Thomas A; Krueger, Melissa M

**Cc:** Hopi Slaughter; Court Rich **Subject:** UNS rate case discovery

USE CAUTION - EXTERNAL SENDER: (CRich@roselawgroup.com)

Do not click on links or open attachments that are not expected.

For questions or concerns, please email the APS Information Systems Security team at  $\underline{ISS@apsc.com}$  or contact the APS Helpdesk.

Thomas and Melissa,

We are going to be serving additional discovery related to the last minute APS witnesses today. Is APS willing to stipulate to a 3 calendar day turnaround on discovery? If not, we will be filing a motion seeking accelerated discovery timelines. Given the timing of things, please respond promptly. Thanks for considering this request.

Court S. Rich



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